Attorney Docket No. 0055676-000016 Application No. 10/534,697

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REMARKS

The Office has asserted that the application contains claims directed to the following

patentably distinct species: metallic oxides; ceramics; carbon, natural graphite and synthetic

graphite; metals; and semi-conductor materials.

Applicants elect metallic oxides, without traverse.

Applicants assert that claims 1-19, 21-26, 28-32, 39 and 49 read on the elected

species. Claims 20 and 27 are withdrawn from consideration (claims 33-38, 40-48 and 50-

82 have been previously withdrawn from consideration by the Examiner).

Applicants believe that the foregoing is fully responsive to the outstanding Official

Action including the restriction and the election of species requirement. If, however, the

Examiner believes that any further information or election is required, the Examiner is

encouraged to contact applicants' attorney at the number provided below. Such informal

communication will expedite examination and disposition of the case.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§

1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any

overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: 16 November 2010

By:

Travis D. Boone

Registration No. 52635

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